IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jae-Ho Jung, et al.

Application No.: 10/531,634

Filed: November 17, 2005

For: APPARATUS AND METHOD FOR LINEARIZING ADAPTIVE ARRAY

ANTENNA SYSTEM

Examiner: Leila Malek

Art Unit: 2611

Confirmation No.: 6230

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

In response to the Office Action mailed December 28, 2009 in connection with the above referenced patent application, Applicants respectfully request entry of the following amendments and consideration of the following remarks.

Amendments to the Claims begin on page 2.

Remarks begin on page 6.

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